

EFFECTIVE: August 1, 2013

## E30. ETHERNET SERVICES

### E30.1 AT&T SWITCHED ETHERNET SERVICE<sup>SM</sup>

#### E30.1.1 Service Description

(H) (Cont'd)

(1) Basic Service Arrangement (Cont'd)

(c) Ethernet Virtual Circuits (EVC) (Cont'd)

Customers may configure EVCs as point-to-point (connecting two locations) or as multipoint (connecting three or more locations), as defined above. Point-to-point EVCs (i.e. EVCs between two ports) can be associated with an unlimited number of MAC addresses. Multipoint EVCs (i.e., EVCs between three or more ports) will be limited to 250 MAC addresses per multipoint EVC on each port, unless the Customer purchases the Additional MAC Addresses optional feature. MAC addresses associated with point-to-point EVCs do not count against this limit. For example, a port that is provisioned with 3 separate multipoint EVCs may have up to 250 MAC addresses associated with each of those EVCs, for a total of 750 MAC addresses in use on that port, but each EVC is still limited to a maximum of 250 MAC addresses. (C)

(d) Frame Size

AT&T Switched Ethernet Service<sup>SM</sup> will be configured to support Ethernet frame sizes up to 1526 bytes on a 100 Mbps port. For service provisioned on 1 Gbps and 10 Gbps ports the maximum frame size will be 9126 bytes. Frame sizes on 1 Gbps ports may be restricted to less than 9126 bytes when the port is provisioned with a CIR speed of 10 Mbps or less but will allow at least 1526 bytes. (C)

(2) Per Packet Class of Service Arrangement

This service arrangement provides transport of data with variable Classes of Service within an Ethernet virtual connection, using a feature called "Per Packet Class of Service" or "PPCoS." With this serving arrangement, the Customer applies a priority identifier to each Ethernet frame (packet) within an EVC, and the packet is given the associated CoS priority level within the AT&T network.

PPCoS Service Arrangement is offered where suitable PPCoS facilities exist, and may not be available at all locations for which the Basic Service Arrangement is available.

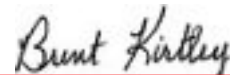
(a) PPCoS Customer Port Connection (PPCoS port)

This component provides the physical transport facilities from the Customer's premises to an Ethernet switch at the Telephone Company central office. The Customer Port Connection is available at transmission speeds of 100 Mbps, 1 Gbps and 10 Gbps.

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EXECUTIVE DIRECTOR**

TARIFF BRANCH



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**8/1/2013**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

EFFECTIVE: August 1, 2013

## E30. ETHERNET SERVICES

### E30.1 AT&T SWITCHED ETHERNET SERVICE<sup>SM</sup>

#### E30.1.1 Service Description

(H) (Cont'd)

(2) Per Packet Class of Service Arrangement (Cont'd)

(e) Ethernet Virtual Circuits (EVC) (Cont'd)

Customers may configure EVCs as point-to-point (connecting two locations) or as multipoint (connecting three or more locations), as defined above. Point-to-point EVCs (i.e., EVCs between two ports) can be associated with an unlimited number of MAC addresses. Multipoint EVCs (i.e., EVCs between three or more ports) will be limited to 50 MAC addresses per multipoint EVC on each port, unless the Customer purchases the Additional MAC Addresses optional feature. MAC addresses associated with point-to-point EVCs do not count against this limit. For example, a port that is provisioned with 3 separate multipoint EVCs may have up to 50 MAC addresses associated with each of those EVCs, for a total of 150 MAC addresses in use on that port, but each EVC is still limited to a maximum of 50 MAC addresses.

(f) Frame Size

AT&T Switched Ethernet Service<sup>SM</sup> will be configured to support Ethernet frame sizes up to 1526 bytes on a 100 Mbps port. For service provisioned on 1 Gbps and 10 Gbps ports, the maximum frame size will be 9126 bytes. Frame sizes on 1 Gbps ports may be restricted to less than 9126 bytes when the port is provisioned with a CIR speed of 10 Mbps or less but will allow at least 1526 bytes.

(3) Optional Features and Functions

(a) Regenerator

Regenerators provide detection and retransmission of Ethernet signals and are used to provide service when the distance to an Ethernet switch exceeds otherwise applicable design limits. The Telephone Company will determine whether regenerators are needed and what transport medium and equipment will be used to provide regeneration. Regenerators are available on a per-port basis and are available for 100 Mbps, 1 Gbps and 10 Gbps ports.

(b) Additional MAC Addresses

The Additional MAC Address feature is offered on a per port basis. When a Customer subscribes to this feature, the MAC address limit associated with multipoint EVCs (as shown in 30.1.1(1)(c), preceding) shall be increased from 250 to 500 for each multipoint EVC present on that port. (C)

(c) AT&T BusinessDirect<sup>®</sup> Customer Network Management

The AT&T BusinessDirect<sup>®</sup> web portal offers a Customer network management feature to all Customers subscribing to AT&T Switched Ethernet Service<sup>SM</sup> at no additional charge. Available functions include network inventory map, alarm surveillance, SLA reporting, performance reporting, maintenance trouble reporting and status updates, and the ability to request credit for SLA conditions. Customers must have a web interface to access and monitor their network using the AT&T BusinessDirect<sup>®</sup> web portal. SLA reporting does not include traffic to or from any ICO NNI Trunking Arrangement.

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## E30. ETHERNET SERVICES

### E30.1 AT&T SWITCHED ETHERNET SERVICE<sup>SM</sup>

#### E30.1.5 Rate Conditions (Cont'd)

(B) Rate Elements (Cont'd)

(2) PPCOS Service Arrangement(Cont'd)

(b) Class of Service (CoS), Committed Information Rate (CIR) (Cont'd)

Table B

<u>Customer Port Connection</u>	<u>CIR Bandwidth Support</u>
100 Mbps	2 Mbps – 100 Mbps
1 Gbps	2 Mbps – 1000 Mbps
10 Gbps	1000 Mbps – 10,000 Mbps

(3) Optional Features and Functions

(a) Additional MAC Addresses

A nonrecurring charge and monthly charge apply, per port, for increasing the MAC address limit to 500 MAC addresses per Multipoint EVC. (C)

(b) Regenerator

EPP monthly rates, non-recurring charges and Term Extension MTM Rates apply to Regenerators, as applicable.

(c) Alternate Serving Switch

EPP monthly rates apply for mileage from the alternate AT&T Switched Ethernet Service<sup>SM</sup> switch to the Customer's premises serving wire center. Mileage is provided in four mileage bands up to 50 miles, as shown in 30.1.6(3).

(d) Direct LEC Additional Mileage

EPP monthly rates apply for mileage from the AT&T Switched Ethernet Service<sup>SM</sup> switch to the Meet Point providing connection to another ILEC. Mileage is provided in four mileage bands up to 50 miles, as shown in 30.1.6(3).

(e) ICO NNI Arrangement

EPP monthly rates apply for each EVC provisioned on the ICO NNI Arrangement. Charge for Additional Mileage is applied based on EVC size and mileage distance from the AT&T Switched Ethernet Service<sup>SM</sup> switch to the Meet Point providing connection to another ILEC as shown in 30.1.6(3).

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## E30. ETHERNET SERVICES

### E30.1 AT&T SWITCHED ETHERNET SERVICE<sup>SM</sup>

#### E30.1.6 Rates and Charges (Cont'd)

(1) Basic Service Arrangement (Cont'd)

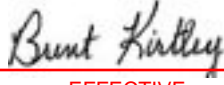
(B) Real Time Class of Service Committed Information Rate

Real Time Class of Service Committed Information Rate								
Rate Element <sup>(2)</sup>	USOC	Nonrecurring Charges <sup>(1)</sup>	12 Months	24 Months	36 Months	48 Months	60 Months	Term Extension MTM Rates
2 Mbps CIR	OEMO2	\$150.00	\$1,150.00	\$510.00	\$460.00	\$460.00	\$460.00	\$1,200.00
4 Mbps CIR	OEMO4	\$150.00	\$1,175.00	\$550.00	\$500.00	\$500.00	\$500.00	\$1,275.00
5 Mbps CIR	OEMO5	\$150.00	\$1,250.00	\$650.00	\$590.00	\$590.00	\$590.00	\$1,350.00
8 Mbps CIR	OEMO8	\$150.00	\$1,275.00	\$750.00	\$680.00	\$680.00	\$680.00	\$1,375.00
10 Mbps CIR	OEM1O	\$150.00	\$1,345.00	\$1,010.00	\$910.00	\$910.00	\$910.00	\$1,475.00
20 Mbps CIR	OEM2O	\$150.00	\$1,880.00	\$1,300.00	\$1,180.00	\$1,180.00	\$1,180.00	\$2,070.00
50 Mbps CIR	OEM5O	\$150.00	\$2,090.00	\$1,460.00	\$1,320.00	\$1,320.00	\$1,320.00	\$2,300.00
100 Mbps CIR	OEM1H	\$150.00	\$2,370.00	\$1,650.00	\$1,500.00	\$1,500.00	\$1,500.00	\$2,620.00
150 Mbps CIR	OEM1F	\$150.00	\$3,020.00	\$1,780.00	\$1,610.00	\$1,610.00	\$1,610.00	\$3,330.00
250 Mbps CIR	OEM2F	\$150.00	\$3,350.00	\$2,340.00	\$2,120.00	\$2,120.00	\$2,120.00	\$3,700.00
400 Mbps CIR	OEM4H	\$150.00	\$3,675.00	\$2,570.00	\$2,330.00	\$2,330.00	\$2,330.00	\$4,050.00
500 Mbps CIR	OEM5H	\$150.00	\$3,890.00	\$2,720.00	\$2,470.00	\$2,470.00	\$2,470.00	\$4,280.00
600 Mbps CIR	OEM6H	\$150.00	\$4,430.00	\$3,100.00	\$2,810.00	\$2,810.00	\$2,810.00	\$4,880.00
1000 Mbps CIR	OEM1T	\$150.00	\$5,040.00	\$3,510.00	\$3,190.00	\$3,190.00	\$3,190.00	\$5,550.00
2000 Mbps CIR	OEM2T	\$150.00	\$7,118.00	\$6,050.00	\$5,500.00	\$5,500.00	\$5,500.00	\$7,909.00
2500 Mbps CIR	OEM25	\$150.00	\$8,542.00	\$7,260.00	\$6,600.00	\$6,600.00	\$6,600.00	\$9,491.00
4000 Mbps CIR	OEM4T	\$150.00	\$10,083.00	\$8,570.00	\$7,790.00	\$7,790.00	\$7,790.00	\$11,203.00
5000 Mbps CIR	OEM5T	\$150.00	\$11,859.00	\$10,080.00	\$9,160.00	\$9,160.00	\$9,160.00	\$13,177.00
7500 Mbps CIR	OEM75	\$150.00	\$15,577.00	\$13,240.00	\$12,030.00	\$12,030.00	\$12,030.00	\$17,308.00
9500 Mbps CIR	OEM95	\$150.00	\$18,542.00	\$15,760.00	\$14,320.00	\$14,320.00	\$14,320.00	\$20,602.00
10000 Mbps CIR	OEMTT	\$150.00	\$19,271.00	\$16,380.00	\$14,890.00	\$14,890.00	\$14,890.00	\$21,412.00

(N)

(1) Nonrecurring Charges are waived for service ordered under an EPP as specified in 30.1.4(B).

(2) Table A in 30.1.5 shows the CIR bandwidth supported on each Customer Port Connection.

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<b>PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
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PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

## E30. ETHERNET SERVICES

### E30.1 AT&T SWITCHED ETHERNET SERVICE<sup>SM</sup>

#### E30.1.6 Rates and Charges (Cont'd)

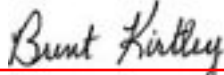
(1) Basic Service Arrangement (Cont'd)

(C) Interactive Class of Service Committed Information Rate

Interactive Class of Service Committed Information Rate								
Rate Element <sup>(2)</sup>	USOC	Nonrecurring Charges <sup>(1)</sup>	12 Months	24 Months	36 Months	48 Months	60 Months	Term Extension MTM Rates
2 Mbps CIR	OEMO2	\$150.00	\$1,075.00	\$470.00	\$425.00	\$425.00	\$425.00	\$1,100.00
4 Mbps CIR	OEMO4	\$150.00	\$1,100.00	\$520.00	\$465.00	\$465.00	\$465.00	\$1,175.00
5 Mbps CIR	OEMO5	\$150.00	\$1,175.00	\$610.00	\$550.00	\$550.00	\$550.00	\$1,250.00
8 Mbps CIR	OEMO8	\$150.00	\$1,200.00	\$700.00	\$635.00	\$635.00	\$635.00	\$1,275.00
10 Mbps CIR	OEM1O	\$150.00	\$1,270.00	\$940.00	\$850.00	\$850.00	\$850.00	\$1,375.00
20 Mbps CIR	OEM2O	\$150.00	\$1,630.00	\$1,210.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,800.00
50 Mbps CIR	OEM5O	\$150.00	\$1,810.00	\$1,350.00	\$1,225.00	\$1,225.00	\$1,225.00	\$2,000.00
100 Mbps CIR	OEM1H	\$150.00	\$2,060.00	\$1,540.00	\$1,400.00	\$1,400.00	\$1,400.00	\$2,270.00
150 Mbps CIR	OEM1F	\$150.00	\$2,620.00	\$1,650.00	\$1,500.00	\$1,500.00	\$1,500.00	\$2,890.00
250 Mbps CIR	OEM2F	\$150.00	\$2,910.00	\$2,180.00	\$1,975.00	\$1,975.00	\$1,975.00	\$3,210.00
400 Mbps CIR	OEM4H	\$150.00	\$3,195.00	\$2,390.00	\$2,170.00	\$2,170.00	\$2,170.00	\$3,520.00
500 Mbps CIR	OEM5H	\$150.00	\$3,380.00	\$2,530.00	\$2,300.00	\$2,300.00	\$2,300.00	\$3,720.00
600 Mbps CIR	OEM6H	\$150.00	\$3,850.00	\$2,890.00	\$2,625.00	\$2,625.00	\$2,625.00	\$4,240.00
1000 Mbps CIR	OEM1T	\$150.00	\$4,380.00	\$3,280.00	\$2,975.00	\$2,975.00	\$2,975.00	\$4,820.00
2000 Mbps CIR	OEM2T	\$150.00	\$6,659.00	\$5,660.00	\$5,140.00	\$5,140.00	\$5,140.00	\$7,399.00
2500 Mbps CIR	OEM25	\$150.00	\$7,977.00	\$6,780.00	\$6,160.00	\$6,160.00	\$6,160.00	\$8,863.00
4000 Mbps CIR	OEM4T	\$150.00	\$9,424.00	\$8,010.00	\$7,280.00	\$7,280.00	\$7,280.00	\$10,471.00
5000 Mbps CIR	OEM5T	\$150.00	\$11,083.00	\$9,420.00	\$8,560.00	\$8,560.00	\$8,560.00	\$12,314.00
7500 Mbps CIR	OEM75	\$150.00	\$14,553.00	\$12,370.00	\$11,240.00	\$11,240.00	\$11,240.00	\$16,170.00
9500 Mbps CIR	OEM95	\$150.00	\$17,318.00	\$14,720.00	\$13,380.00	\$13,380.00	\$13,380.00	\$19,242.00
10000 Mbps CIR	OEMTT	\$150.00	\$18,012.00	\$15,310.00	\$13,910.00	\$13,910.00	\$13,910.00	\$20,014.00

(1) Nonrecurring Charges are waived for service ordered under an EPP as specified in 30.1.4(B).

(2) Table A in 30.1.5 shows the CIR bandwidth supported on each Customer Port Connection.

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
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<b>EFFECTIVE 8/1/2013</b>
<b>PURSUANT TO 807 KAR 5:011 SECTION 9 (1)</b>

## E30. ETHERNET SERVICES

### E30.1 AT&T SWITCHED ETHERNET SERVICE<sup>SM</sup>

#### E30.1.6 Rates and Charges (Cont'd)

(1) Basic Service Arrangement (Cont'd)

(D) Business Critical-High Class of Service Committed Information Rate

Business Critical High Class of Service Committed Information Rate								
Rate Element <sup>(2)</sup>	USOC	Nonrecurring Charges <sup>(1)</sup>	12 Months	24 Months	36 Months	48 Months	60 Months	Term Extension MTM Rates
2 Mbps CIR	OEMO2	\$150.00	\$1,038.00	\$400.00	\$360.00	\$360.00	\$360.00	\$1,075.00
4 Mbps CIR	OEMO4	\$150.00	\$1,063.00	\$455.00	\$410.00	\$410.00	\$410.00	\$1,125.00
5 Mbps CIR	OEMO5	\$150.00	\$1,138.00	\$555.00	\$500.00	\$500.00	\$500.00	\$1,200.00
8 Mbps CIR	OEMO8	\$150.00	\$1,163.00	\$655.00	\$595.00	\$595.00	\$595.00	\$1,225.00
10 Mbps CIR	OEM1O	\$150.00	\$1,233.00	\$830.00	\$750.00	\$750.00	\$750.00	\$1,325.00
20 Mbps CIR	OEM2O	\$150.00	\$1,475.00	\$1,100.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,630.00
50 Mbps CIR	OEM5O	\$150.00	\$1,665.00	\$1,240.00	\$1,125.00	\$1,125.00	\$1,125.00	\$1,840.00
100 Mbps CIR	OEM1H	\$150.00	\$1,920.00	\$1,430.00	\$1,300.00	\$1,300.00	\$1,300.00	\$2,115.00
150 Mbps CIR	OEM1F	\$150.00	\$2,330.00	\$1,585.00	\$1,438.00	\$1,438.00	\$1,438.00	\$2,570.00
250 Mbps CIR	OEM2F	\$150.00	\$2,625.00	\$1,960.00	\$1,775.00	\$1,775.00	\$1,775.00	\$2,895.00
400 Mbps CIR	OEM4H	\$150.00	\$2,900.00	\$2,170.00	\$1,970.00	\$1,970.00	\$1,970.00	\$3,195.00
500 Mbps CIR	OEM5H	\$150.00	\$3,085.00	\$2,310.00	\$2,100.00	\$2,100.00	\$2,100.00	\$3,395.00
600 Mbps CIR	OEM6H	\$150.00	\$3,560.00	\$2,670.00	\$2,460.00	\$2,460.00	\$2,460.00	\$3,920.00
1000 Mbps CIR	OEM1T	\$150.00	\$4,090.00	\$3,060.00	\$2,775.00	\$2,775.00	\$2,775.00	\$4,500.00
2000 Mbps CIR	OEM2T	\$150.00	\$6,436.00	\$5,470.00	\$4,970.00	\$4,970.00	\$4,970.00	\$7,151.00
2500 Mbps CIR	OEM25	\$150.00	\$7,712.00	\$6,555.00	\$5,955.00	\$5,955.00	\$5,955.00	\$8,569.00
4000 Mbps CIR	OEM4T	\$150.00	\$9,112.00	\$7,745.00	\$7,040.00	\$7,040.00	\$7,040.00	\$10,125.00
5000 Mbps CIR	OEM5T	\$150.00	\$10,718.00	\$9,110.00	\$8,280.00	\$8,280.00	\$8,280.00	\$11,909.00
7500 Mbps CIR	OEM75	\$150.00	\$14,071.00	\$11,960.00	\$10,870.00	\$10,870.00	\$10,870.00	\$15,634.00
9500 Mbps CIR	OEM95	\$150.00	\$16,748.00	\$14,235.00	\$12,940.00	\$12,940.00	\$12,940.00	\$18,608.00
10000 Mbps CIR	OEMTT	\$150.00	\$17,418.00	\$14,805.00	\$13,455.00	\$13,455.00	\$13,455.00	\$19,353.00

(N)

(1) Nonrecurring Charges are waived for service ordered under an EPP as specified in 30.1.4(B).

(2) Table A in 30.1.5 shows the CIR bandwidth supported on each Customer Port Connection.

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PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

## E30. ETHERNET SERVICES

### E30.1 AT&T SWITCHED ETHERNET SERVICE<sup>SM</sup>

#### E30.1.6 Rates and Charges (Cont'd)

(1) Basic Service Arrangement (Cont'd)

(E) Business Critical-Medium Class of Service Committed Information Rate

Business Critical-Medium Class of Service Committed Information Rate								
Rate Element <sup>(2)</sup>	USOC	Nonrecurring Charges <sup>(1)</sup>	12 Months	24 Months	36 Months	48 Months	60 Months	Term Extension MTM Rates
2 Mbps CIR	OEMO2	\$150.00	\$1,000.00	\$330.00	\$300.00	\$300.00	\$300.00	\$1,050.00
4 Mbps CIR	OEMO4	\$150.00	\$1,025.00	\$390.00	\$350.00	\$350.00	\$350.00	\$1,075.00
5 Mbps CIR	OEMO5	\$150.00	\$1,100.00	\$500.00	\$450.00	\$450.00	\$450.00	\$1,150.00
8 Mbps CIR	OEMO8	\$150.00	\$1,125.00	\$610.00	\$550.00	\$550.00	\$550.00	\$1,175.00
10 Mbps CIR	OEM10	\$150.00	\$1,195.00	\$720.00	\$650.00	\$650.00	\$650.00	\$1,275.00
20 Mbps CIR	OEM20	\$150.00	\$1,320.00	\$990.00	\$900.00	\$900.00	\$900.00	\$1,460.00
50 Mbps CIR	OEM50	\$150.00	\$1,520.00	\$1,130.00	\$1,025.00	\$1,025.00	\$1,025.00	\$1,680.00
100 Mbps CIR	OEM1H	\$150.00	\$1,780.00	\$1,320.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,960.00
150 Mbps CIR	OEM1F	\$150.00	\$2,040.00	\$1,520.00	\$1,375.00	\$1,375.00	\$1,375.00	\$2,250.00
250 Mbps CIR	OEM2F	\$150.00	\$2,340.00	\$1,740.00	\$1,575.00	\$1,575.00	\$1,575.00	\$2,580.00
400 Mbps CIR	OEM4H	\$150.00	\$2,610.00	\$1,950.00	\$1,770.00	\$1,770.00	\$1,770.00	\$2,875.00 (N)
500 Mbps CIR	OEM5H	\$150.00	\$2,790.00	\$2,090.00	\$1,900.00	\$1,900.00	\$1,900.00	\$3,070.00
600 Mbps CIR	OEM6H	\$150.00	\$3,270.00	\$2,450.00	\$2,225.00	\$2,225.00	\$2,225.00	\$3,600.00
1000 Mbps CIR	OEM1T	\$150.00	\$3,800.00	\$2,840.00	\$2,575.00	\$2,575.00	\$2,575.00	\$4,180.00
2000 Mbps CIR	OEM2T	\$150.00	\$6,212.00	\$5,280.00	\$4,800.00	\$4,800.00	\$4,800.00	\$6,902.00
2500 Mbps CIR	OEM25	\$150.00	\$7,448.00	\$6,330.00	\$5,750.00	\$5,750.00	\$5,750.00	\$8,275.00
4000 Mbps CIR	OEM4T	\$150.00	\$8,800.00	\$7,480.00	\$6,800.00	\$6,800.00	\$6,800.00	\$9,778.00
5000 Mbps CIR	OEM5T	\$150.00	\$10,353.00	\$8,800.00	\$8,000.00	\$8,000.00	\$8,000.00	\$11,504.00
7500 Mbps CIR	OEM75	\$150.00	\$13,589.00	\$11,550.00	\$10,500.00	\$10,500.00	\$10,500.00	\$15,099.00
9500 Mbps CIR	OEM95	\$150.00	\$16,177.00	\$13,750.00	\$12,500.00	\$12,500.00	\$12,500.00	\$17,974.00
10000 Mbps CIR	OEMTT	\$150.00	\$16,824.00	\$14,300.00	\$13,000.00	\$13,000.00	\$13,000.00	\$18,693.00

(1) Nonrecurring Charges are waived for service ordered under an EPP as specified in 30.1.4(B).

(2) Table A in 30.1.5 shows the CIR bandwidth supported on each Customer Port Connection.

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH

*Brent Kirtley*

EFFECTIVE

**8/1/2013**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

## E30. ETHERNET SERVICES

### E30.1 AT&T SWITCHED ETHERNET SERVICE<sup>SM</sup>

#### E30.1.6 Rates and Charges (Cont'd)

(1) Basic Service Arrangement (Cont'd)

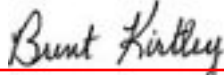
(F) Non-Critical High Class of Service Committed Information Rate

Non-Critical High Class of Service Committed Information Rate								
Rate Element <sup>(2)</sup>	USOC	Nonrecurring Charges <sup>(1)</sup>	12 Months	24 Months	36 Months	48 Months	60 Months	Term Extension MTM Rates
2 Mbps CIR	OEMO2	\$150.00	\$925.00	\$310.00	\$290.00	\$290.00	\$290.00	\$950.00
4 Mbps CIR	OEMO4	\$150.00	\$950.00	\$370.00	\$340.00	\$340.00	\$340.00	\$975.00
5 Mbps CIR	OEMO5	\$150.00	\$1,025.00	\$465.00	\$430.00	\$430.00	\$430.00	\$1,050.00
8 Mbps CIR	OEMO8	\$150.00	\$1,050.00	\$570.00	\$530.00	\$530.00	\$530.00	\$1,075.00
10 Mbps CIR	OEM10	\$150.00	\$1,120.00	\$670.00	\$620.00	\$620.00	\$620.00	\$1,175.00
20 Mbps CIR	OEM20	\$150.00	\$1,260.00	\$925.00	\$860.00	\$860.00	\$860.00	\$1,390.00
50 Mbps CIR	OEM50	\$150.00	\$1,450.00	\$1,055.00	\$980.00	\$980.00	\$980.00	\$1,600.00
100 Mbps CIR	OEM1H	\$150.00	\$1,700.00	\$1,230.00	\$1,140.00	\$1,140.00	\$1,140.00	\$1,870.00
150 Mbps CIR	OEM1F	\$150.00	\$1,940.00	\$1,410.00	\$1,310.00	\$1,310.00	\$1,310.00	\$2,140.00
250 Mbps CIR	OEM2F	\$150.00	\$2,230.00	\$1,615.00	\$1,500.00	\$1,500.00	\$1,500.00	\$2,460.00
400 Mbps CIR	OEM4H	\$150.00	\$2,490.00	\$1,815.00	\$1,685.00	\$1,685.00	\$1,685.00	\$2,735.00
500 Mbps CIR	OEM5H	\$150.00	\$2,660.00	\$1,945.00	\$1,810.00	\$1,810.00	\$1,810.00	\$2,920.00
600 Mbps CIR	OEM6H	\$150.00	\$3,110.00	\$2,280.00	\$2,120.00	\$2,120.00	\$2,120.00	\$3,420.00
1000 Mbps CIR	OEM1T	\$150.00	\$3,610.00	\$2,640.00	\$2,450.00	\$2,450.00	\$2,450.00	\$3,980.00
2000 Mbps CIR	OEM2T	\$150.00	\$5,910.00	\$4,920.00	\$4,560.00	\$4,560.00	\$4,560.00	\$6,560.00
2500 Mbps CIR	OEM25	\$150.00	\$7,080.00	\$5,900.00	\$5,470.00	\$5,470.00	\$5,470.00	\$7,870.00
4000 Mbps CIR	OEM4T	\$150.00	\$8,360.00	\$6,970.00	\$6,460.00	\$6,460.00	\$6,460.00	\$9,290.00
5000 Mbps CIR	OEM5T	\$150.00	\$9,840.00	\$8,200.00	\$7,600.00	\$7,600.00	\$7,600.00	\$10,930.00
7500 Mbps CIR	OEM75	\$150.00	\$12,910.00	\$10,765.00	\$9,980.00	\$9,980.00	\$9,980.00	\$14,350.00
9500 Mbps CIR	OEM95	\$150.00	\$15,370.00	\$12,815.00	\$11,880.00	\$11,880.00	\$11,880.00	\$17,080.00
10000 Mbps CIR	OEMTT	\$150.00	\$15,990.00	\$13,325.00	\$12,350.00	\$12,350.00	\$12,350.00	\$17,760.00

(N)

<sup>(1)</sup> Nonrecurring Charges are waived for service ordered under an EPP as specified in 30.1.4(B).

<sup>(2)</sup> Table A in 30.1.5 shows the CIR bandwidth supported on each Customer Port Connection.

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH

EFFECTIVE <b>8/1/2013</b>
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



### E30. ETHERNET SERVICES

#### E30.1 AT&T SWITCHED ETHERNET SERVICE<sup>SM</sup>

##### E30.1.6 Rates and Charges (Cont'd)

###### (2) PPCOS Service Arrangement (Cont'd)

###### (B) MultiMedia High Committed Information Rate

MultiMedia High Committed Information Rate								
Rate Element <sup>(2)</sup>	USOC	Nonrecurring Charges <sup>(1)</sup>	12 Months	24 Months	36 Months	48 Months	60 Months	Term Extension MTM Rates
2 Mbps CIR	OEMO2	\$150.00	\$1,150.00	\$510.00	\$460.00	\$460.00	\$460.00	\$1,200.00
4 Mbps CIR	OEMO4	\$150.00	\$1,175.00	\$550.00	\$500.00	\$500.00	\$500.00	\$1,275.00
5 Mbps CIR	OEMO5	\$150.00	\$1,250.00	\$650.00	\$590.00	\$590.00	\$590.00	\$1,350.00
8 Mbps CIR	OEMO8	\$150.00	\$1,275.00	\$750.00	\$680.00	\$680.00	\$680.00	\$1,375.00
10 Mbps CIR	OEM1O	\$150.00	\$1,345.00	\$1,010.00	\$910.00	\$910.00	\$910.00	\$1,475.00
20 Mbps CIR	OEM2O	\$150.00	\$1,880.00	\$1,300.00	\$1,180.00	\$1,180.00	\$1,180.00	\$2,070.00
50 Mbps CIR	OEM5O	\$150.00	\$2,090.00	\$1,460.00	\$1,320.00	\$1,320.00	\$1,320.00	\$2,300.00
100 Mbps CIR	OEM1H	\$150.00	\$2,370.00	\$1,650.00	\$1,500.00	\$1,500.00	\$1,500.00	\$2,620.00
150 Mbps CIR	OEM1F	\$150.00	\$3,020.00	\$1,780.00	\$1,610.00	\$1,610.00	\$1,610.00	\$3,330.00
250 Mbps CIR	OEM2F	\$150.00	\$3,350.00	\$2,340.00	\$2,120.00	\$2,120.00	\$2,120.00	\$3,700.00
400 Mbps CIR	OEM4H	\$150.00	\$3,675.00	\$2,570.00	\$2,330.00	\$2,330.00	\$2,330.00	\$4,050.00
500 Mbps CIR	OEM5H	\$150.00	\$3,890.00	\$2,720.00	\$2,470.00	\$2,470.00	\$2,470.00	\$4,280.00
600 Mbps CIR	OEM6H	\$150.00	\$4,430.00	\$3,100.00	\$2,810.00	\$2,810.00	\$2,810.00	\$4,880.00
1000 Mbps CIR	OEM1T	\$150.00	\$5,040.00	\$3,510.00	\$3,190.00	\$3,190.00	\$3,190.00	\$5,550.00
2000 Mbps CIR	OEM2T	\$150.00	\$7,118.00	\$6,050.00	\$5,500.00	\$5,500.00	\$5,500.00	\$7,909.00
2500 Mbps CIR	OEM25	\$150.00	\$8,542.00	\$7,260.00	\$6,600.00	\$6,600.00	\$6,600.00	\$9,491.00
4000 Mbps CIR	OEM4T	\$150.00	\$10,083.00	\$8,570.00	\$7,790.00	\$7,790.00	\$7,790.00	\$11,203.00
5000 Mbps CIR	OEM5T	\$150.00	\$11,859.00	\$10,080.00	\$9,160.00	\$9,160.00	\$9,160.00	\$13,177.00
7500 Mbps CIR	OEM75	\$150.00	\$15,577.00	\$13,240.00	\$12,030.00	\$12,030.00	\$12,030.00	\$17,308.00
9500 Mbps CIR	OEM95	\$150.00	\$18,542.00	\$15,760.00	\$14,320.00	\$14,320.00	\$14,320.00	\$20,602.00
10000 Mbps CIR	OEMTT	\$150.00	\$19,271.00	\$16,380.00	\$14,890.00	\$14,890.00	\$14,890.00	\$21,412.00

(N)

<sup>(1)</sup> Nonrecurring Charges are waived for service ordered under an EPP as specified in 30.1.4(B).

<sup>(2)</sup> Table B in 30.1.5 shows the CIR bandwidth supported on each Customer Port Connection.

**KENTUCKY  
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EXECUTIVE DIRECTOR**

TARIFF BRANCH

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EFFECTIVE

**8/1/2013**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

## E30. ETHERNET SERVICES

### E30.1 AT&T SWITCHED ETHERNET SERVICE<sup>SM</sup>

#### E30.1.6 Rates and Charges (Cont'd)

##### (2) PPCOS Service Arrangement (Cont'd)

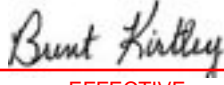
##### (C) MultiMedia Standard Committed Information Rate

MultiMedia Standard Committed Information Rate								
Rate Element <sup>(2)</sup>	USOC	Nonrecurring Charges <sup>(1)</sup>	12 Months	24 Months	36 Months	48 Months	60 Months	Term Extension MTM Rates
2 Mbps CIR	OEMO2	\$150.00	\$1,075.00	\$470.00	\$425.00	\$425.00	\$425.00	\$1,100.00
4 Mbps CIR	OEMO4	\$150.00	\$1,100.00	\$520.00	\$465.00	\$465.00	\$465.00	\$1,175.00
5 Mbps CIR	OEMO5	\$150.00	\$1,175.00	\$610.00	\$550.00	\$550.00	\$550.00	\$1,250.00
8 Mbps CIR	OEMO8	\$150.00	\$1,200.00	\$700.00	\$635.00	\$635.00	\$635.00	\$1,275.00
10 Mbps CIR	OEM1O	\$150.00	\$1,270.00	\$940.00	\$850.00	\$850.00	\$850.00	\$1,375.00
20 Mbps CIR	OEM2O	\$150.00	\$1,630.00	\$1,210.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,800.00
50 Mbps CIR	OEM5O	\$150.00	\$1,810.00	\$1,350.00	\$1,225.00	\$1,225.00	\$1,225.00	\$2,000.00
100 Mbps CIR	OEM1H	\$150.00	\$2,060.00	\$1,540.00	\$1,400.00	\$1,400.00	\$1,400.00	\$2,270.00
150 Mbps CIR	OEM1F	\$150.00	\$2,620.00	\$1,650.00	\$1,500.00	\$1,500.00	\$1,500.00	\$2,890.00
250 Mbps CIR	OEM2F	\$150.00	\$2,910.00	\$2,180.00	\$1,975.00	\$1,975.00	\$1,975.00	\$3,210.00
400 Mbps CIR	OEM4H	\$150.00	\$3,195.00	\$2,390.00	\$2,170.00	\$2,170.00	\$2,170.00	\$3,520.00
500 Mbps CIR	OEM5H	\$150.00	\$3,380.00	\$2,530.00	\$2,300.00	\$2,300.00	\$2,300.00	\$3,720.00
600 Mbps CIR	OEM6H	\$150.00	\$3,850.00	\$2,890.00	\$2,625.00	\$2,625.00	\$2,625.00	\$4,240.00
1000 Mbps CIR	OEM1T	\$150.00	\$4,380.00	\$3,280.00	\$2,975.00	\$2,975.00	\$2,975.00	\$4,820.00
2000 Mbps CIR	OEM2T	\$150.00	\$6,659.00	\$5,660.00	\$5,140.00	\$5,140.00	\$5,140.00	\$7,399.00
2500 Mbps CIR	OEM25	\$150.00	\$7,977.00	\$6,780.00	\$6,160.00	\$6,160.00	\$6,160.00	\$8,863.00
4000 Mbps CIR	OEM4T	\$150.00	\$9,424.00	\$8,010.00	\$7,280.00	\$7,280.00	\$7,280.00	\$10,471.00
5000 Mbps CIR	OEM5T	\$150.00	\$11,083.00	\$9,420.00	\$8,560.00	\$8,560.00	\$8,560.00	\$12,314.00
7500 Mbps CIR	OEM75	\$150.00	\$14,553.00	\$12,370.00	\$11,240.00	\$11,240.00	\$11,240.00	\$16,170.00
9500 Mbps CIR	OEM95	\$150.00	\$17,318.00	\$14,720.00	\$13,380.00	\$13,380.00	\$13,380.00	\$19,242.00
10000 Mbps CIR	OEMTT	\$150.00	\$18,012.00	\$15,310.00	\$13,910.00	\$13,910.00	\$13,910.00	\$20,014.00

(N)

<sup>(1)</sup> Nonrecurring Charges are waived for service ordered under an EPP as specified in 30.1.4(B).

<sup>(2)</sup> Table B in 30.1.5 shows the CIR bandwidth supported on each Customer Port Connection.

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
<b>TARIFF BRANCH</b>

<b>EFFECTIVE 8/1/2013</b>
<b>PURSUANT TO 807 KAR 5:011 SECTION 9 (1)</b>

### E30. ETHERNET SERVICES

#### E30.1 AT&T SWITCHED ETHERNET SERVICE<sup>SM</sup>

##### E30.1.6 Rates and Charges (Cont'd)

###### (2) PPCOS Service Arrangement (Cont'd)

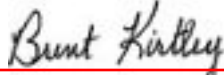
###### (D) Critical Data Committed Information Rate

Critical Data Committed Information Rate								
Rate Element <sup>(2)</sup>	USOC	Nonrecurring Charges <sup>(1)</sup>	12 Months	24 Months	36 Months	48 Months	60 Months	Term Extension MTM Rates
2 Mbps CIR	OEMO2	\$150.00	\$1,000.00	\$330.00	\$300.00	\$300.00	\$300.00	\$1,050.00
4 Mbps CIR	OEMO4	\$150.00	\$1,025.00	\$390.00	\$350.00	\$350.00	\$350.00	\$1,075.00
5 Mbps CIR	OEMO5	\$150.00	\$1,100.00	\$500.00	\$450.00	\$450.00	\$450.00	\$1,150.00
8 Mbps CIR	OEMO8	\$150.00	\$1,125.00	\$610.00	\$550.00	\$550.00	\$550.00	\$1,175.00
10 Mbps CIR	OEM10	\$150.00	\$1,195.00	\$720.00	\$650.00	\$650.00	\$650.00	\$1,275.00
20 Mbps CIR	OEM20	\$150.00	\$1,320.00	\$990.00	\$900.00	\$900.00	\$900.00	\$1,460.00
50 Mbps CIR	OEM50	\$150.00	\$1,520.00	\$1,130.00	\$1,025.00	\$1,025.00	\$1,025.00	\$1,680.00
100 Mbps CIR	OEM1H	\$150.00	\$1,780.00	\$1,320.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,960.00
150 Mbps CIR	OEM1F	\$150.00	\$2,040.00	\$1,520.00	\$1,375.00	\$1,375.00	\$1,375.00	\$2,250.00
250 Mbps CIR	OEM2F	\$150.00	\$2,340.00	\$1,740.00	\$1,575.00	\$1,575.00	\$1,575.00	\$2,580.00
400 Mbps CIR	OEM4H	\$150.00	\$2,160.00	\$1,950.00	\$1,770.00	\$1,770.00	\$1,770.00	\$2,875.00
500 Mbps CIR	OEM5H	\$150.00	\$2,790.00	\$2,090.00	\$1,900.00	\$1,900.00	\$1,900.00	\$3,070.00
600 Mbps CIR	OEM6H	\$150.00	\$3,270.00	\$2,450.00	\$2,225.00	\$2,225.00	\$2,225.00	\$3,600.00
1000 Mbps CIR	OEM1T	\$150.00	\$3,800.00	\$2,840.00	\$2,575.00	\$2,575.00	\$2,575.00	\$4,180.00
2000 Mbps CIR	OEM2T	\$150.00	\$6,212.00	\$5,280.00	\$4,800.00	\$4,800.00	\$4,800.00	\$6,902.00
2500 Mbps CIR	OEM25	\$150.00	\$7,448.00	\$6,330.00	\$5,750.00	\$5,750.00	\$5,750.00	\$8,275.00
4000 Mbps CIR	OEM4T	\$150.00	\$8,800.00	\$7,480.00	\$6,800.00	\$6,800.00	\$6,800.00	\$9,778.00
5000 Mbps CIR	OEM5T	\$150.00	\$10,353.00	\$8,800.00	\$8,000.00	\$8,000.00	\$8,000.00	\$11,504.00
7500 Mbps CIR	OEM75	\$150.00	\$13,589.00	\$11,550.00	\$10,500.00	\$10,500.00	\$10,500.00	\$15,099.00
9500 Mbps CIR	OEM95	\$150.00	\$16,177.00	\$13,750.00	\$12,500.00	\$12,500.00	\$12,500.00	\$17,974.00
10000 Mbps CIR	OEMTT	\$150.00	\$16,824.00	\$14,300.00	\$13,000.00	\$13,000.00	\$13,000.00	\$18,693.00

(N)

<sup>(1)</sup> Nonrecurring Charges are waived for service ordered under an EPP as specified in 30.1.4(B).

<sup>(2)</sup> Table B in 30.1.5 shows the CIR bandwidth supported on each Customer Port Connection.

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
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TARIFF BRANCH

EFFECTIVE <b>8/1/2013</b>
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

### E30. ETHERNET SERVICES

#### E30.1 AT&T SWITCHED ETHERNET SERVICE<sup>SM</sup>

##### E30.1.6 Rates and Charges (Cont'd)

###### (2) PPCOS Service Arrangement (Cont'd)

###### (E) Business Data Committed Information Rate

Business Data Committed Information Rate								
Rate Element <sup>(2)</sup>	USOC	Nonrecurring Charges <sup>(1)</sup>	12 Months	24 Months	36 Months	48 Months	60 Months	Term Extension MTM Rates
2 Mbps CIR	OEMO2	\$150.00	\$925.00	\$310.00	\$290.00	\$290.00	\$290.00	\$950.00
4 Mbps CIR	OEMO4	\$150.00	\$950.00	\$370.00	\$340.00	\$340.00	\$340.00	\$975.00
5 Mbps CIR	OEMO5	\$150.00	\$1,025.00	\$465.00	\$430.00	\$430.00	\$430.00	\$1,050.00
8 Mbps CIR	OEMO8	\$150.00	\$1,050.00	\$570.00	\$530.00	\$530.00	\$530.00	\$1,075.00
10 Mbps CIR	OEM10	\$150.00	\$1,120.00	\$670.00	\$620.00	\$620.00	\$620.00	\$1,175.00
20 Mbps CIR	OEM20	\$150.00	\$1,260.00	\$925.00	\$860.00	\$860.00	\$860.00	\$1,390.00
50 Mbps CIR	OEM50	\$150.00	\$1,450.00	\$1,055.00	\$980.00	\$980.00	\$980.00	\$1,600.00
100 Mbps CIR	OEM1H	\$150.00	\$1,700.00	\$1,230.00	\$1,140.00	\$1,140.00	\$1,140.00	\$1,870.00
150 Mbps CIR	OEM1F	\$150.00	\$1,940.00	\$1,410.00	\$1,310.00	\$1,310.00	\$1,310.00	\$2,140.00
250 Mbps CIR	OEM2F	\$150.00	\$2,230.00	\$1,615.00	\$1,500.00	\$1,500.00	\$1,500.00	\$2,460.00
400 Mbps CIR	OEM4H	\$150.00	\$2,490.00	\$1,815.00	\$1,685.00	\$1,685.00	\$1,685.00	\$2,735.00
500 Mbps CIR	OEM5H	\$150.00	\$2,660.00	\$1,945.00	\$1,810.00	\$1,810.00	\$1,810.00	\$2,920.00
600 Mbps CIR	OEM6H	\$150.00	\$3,110.00	\$2,280.00	\$2,120.00	\$2,120.00	\$2,120.00	\$3,420.00
1000 Mbps CIR	OEM1T	\$150.00	\$3,610.00	\$2,640.00	\$2,450.00	\$2,450.00	\$2,450.00	\$3,980.00
2000 Mbps CIR	OEM2T	\$150.00	\$5,910.00	\$4,920.00	\$4,560.00	\$4,560.00	\$4,560.00	\$6,560.00
2500 Mbps CIR	OEM25	\$150.00	\$7,080.00	\$5,900.00	\$5,470.00	\$5,470.00	\$5,470.00	\$7,870.00
4000 Mbps CIR	OEM4T	\$150.00	\$8,360.00	\$6,970.00	\$6,460.00	\$6,460.00	\$6,460.00	\$9,290.00
5000 Mbps CIR	OEM5T	\$150.00	\$9,840.00	\$8,200.00	\$7,600.00	\$7,600.00	\$7,600.00	\$10,930.00
7500 Mbps CIR	OEM75	\$150.00	\$12,910.00	\$10,765.00	\$9,980.00	\$9,980.00	\$9,980.00	\$14,350.00
9500 Mbps CIR	OEM95	\$150.00	\$15,370.00	\$12,815.00	\$11,880.00	\$11,880.00	\$11,880.00	\$17,080.00
10000 Mbps CIR	OEMTT	\$150.00	\$15,990.00	\$13,325.00	\$12,350.00	\$12,350.00	\$12,350.00	\$17,760.00

(N)

<sup>(1)</sup> Nonrecurring Charges are waived for service ordered under an EPP as specified in 30.1.4(B).

<sup>(2)</sup> Table B in 30.1.5 shows the CIR bandwidth supported on each Customer Port Connection.

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

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TARIFF BRANCH

*Brent Kirtley*

EFFECTIVE

**8/1/2013**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)